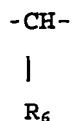


CLAIMS

- Use of a drag-reducing agent containing
 - a zwitterionic surfactant of the formula

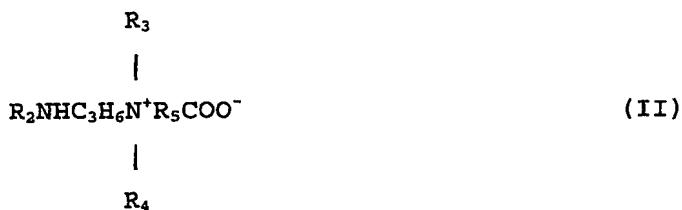


10 where R₁ is acyl group with 12-16 carbon atoms, R₃ and R₄ are independently of each other an alkyl group of 1-4 carbon atoms or an hydroxyalkyl group of 2-4 carbon atoms and R₅ is an alkylene group of 1-4 carbon atoms, preferably CH₂ or a group



where R₆ is an alkyl group of 1-3 carbon atoms,
b) a zwitterionic surfactant of the formula

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25 where R₂ is an acyl group with 18-22 carbon atoms, and R₃, R₄
and R₅ have the meanings mentioned above, and
C) an anionic surfactant of the formulae

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$R_7(OA)_nB$ or R_7E

or a mixture thereof, where R₇ is an aliphatic group of 8-14
30 carbon atoms, A is an alkylene group having 2-4 carbon atoms,
n is a number from 1 to 10, B is a sulphate group OSO₃M, E is

a sulphate group OSO₃M or a sulphonate group -SO₃M and M is a cationic, preferably monovalent group;

the weight of a), b) and c) being 20-95% by weight, 0-70% by weight and 1-50% by weight, respectively, based on the total amount of a), b) and c);

in an amount of a), b) and c) of 50-400 ppm in water having an electrolyte content from 0.01-7% by weight.

2. Use according to claim 1, wherein the component a) and b) are present in an amount of 20-85% by weight and 10-70% by weight, respectively.

3. Use according to claim 1 or 2, wherein R₂ contains at least 50% by weight of unsaturated acyl groups.

4. Use according to claim 3, wherein R₂ contains at least 20% by weight of two or more double bonds.

15 5. Use according to any one of claims 1-4, wherein c) is lauryl sulphate, a lauryl (oxyethylene)_n sulphate, where n is 1-3, or lauryl sulphonate.

6. Use according to any one of claims 1-5, characterized in that the water has an electrolyte content of 0.3-6% by weight.

20 7. A drag-reducing agent, characterized in that it contains the components a), b) and c) as defined in claims 2-5.

8. Injection water for the treatment of oil reservoirs, characterized in that the water contains the components a), b) and c) as defined in claims 1-5 in a total amount of 50-400 ppm and has an electrolyte content of 0.01-7% by weight.

25 9. Injection water according to claim 8, characterized in that it contains electrolytes in an amount of 0.3-6% by weight.

30 10. Injection water according to claim 8 or 9, characterized in that the water is sea-water or production water.